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PATENT  
Atty. Dkt. WEAT/0196P

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
William F. Howard

Serial No.: 10/506,695

Confirmation No.: 4873

Filed: September 3, 2004

For: METHOD AND APPARATUS  
FOR INJECTING STEAM INTO  
A GEOLOGICAL FORMATION

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Group Art Unit: 3672

Examiner: Unknown

Customer No.: 36735

MAIL STOP AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

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|--|------------------------------------|
| I hereby certify that this correspondence is being deposited with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on <u>3 Nov</u> , 2005. |                                    |
| <u>William B. Patterson</u>  | <u><i>William B. Patterson</i></u> |
| Typed Name   | Signature                          |
| <u>34,102</u>  | <u>(713)623-4844</u>               |
| Reg. No. if applicable   | Telephone Number                   |

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The Applicants, and the Attorney who signs below on the basis of the information supplied by the inventor and the information in his file, submit herewith patents, publications, or other information of which they are aware, which may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR § 1.56.

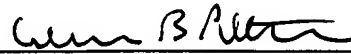
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The patents and/or publications submitted herewith are set forth on the attached Form PTO-1449.

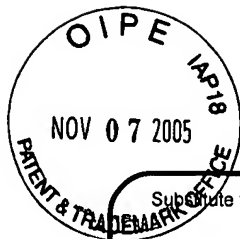
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Respectfully submitted,



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Sheet 1 of 1

**Complete if Known**

|                        |                   |
|------------------------|-------------------|
| Application Number     | 10/406,695        |
| Filing Date            | September 3, 2004 |
| First Named Inventor   | William F. Howard |
| Art Unit               | 3672              |
| Examiner Name          | Unknown           |
| Attorney Docket Number | WEAT/0196P        |

**U.S. PATENT DOCUMENTS**

| Examiner<br>Initials * | Cite<br>No. <sup>1</sup> | Document Number                            | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of<br>Cited Document | Pages, Columns, Lines, Where Relevant<br>Passages or Relevant<br>Figures Appear |
|------------------------|--------------------------|--|--------------------------------|--|---|
|                        |                          | Number - Kind Code <sup>2</sup> (if known) |                                |  |   |
|                        | A1                       | US 5,743,717                               | 04/28/1998                     | Schmidt  |   |
|                        | A2                       | US 5,707,214                               | 01/13/1998                     | Schmidt  |   |
|                        | A3                       | US 5,024,274                               | 06/18/1991                     | Schwab, Jr.  |   |
|                        | A4                       | US 4,921,044                               | 05/01/1990                     | Cooksey  |   |
|                        | A5                       | US RE 33,614                               | 06/18/1991                     | Schwab, Jr. et al                                  |   |
|                        | A6                       | US- 5,990,370                              | 11/23/1999                     | Sims   |   |
|                        | A7                       | US- 5,018,576                              | 05/28/1991                     | Udell  |   |
|                        | A8                       | US- 5,365,795                              | 11/22/1994                     | Brower   |   |
|                        | A9                       | US- 5,141,055                              | 08/25/1992                     | Chien, et al.                                      |   |
|                        | A10                      | US- 2,227,539                              | 01/07/1941                     | Dorton   |   |
|                        | A11                      | US- 4,050,515                              | 09/27/1977                     | Hamrick  |   |
|                        | A12                      | US- 5,464,059                              | 11/7/1995                      | Kristiansen  |   |
|                        | A13                      | US- 6,318,464                              | 11/20/2001                     | Mokrys   |   |
|                        | A14                      | US- 4,557,329                              | 12/10/1985                     | Savard   |   |

**NON PATENT LITERATURE DOCUMENTS**

| Examiner<br>Initials * | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of<br>the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue<br>number(s), publisher, city and/or country where published. | T <sup>2</sup> |
|------------------------|--------------------------|---|----------------|
|                        | C1                       | Suzanne Griston, et al., "Field Test Of Tapered-Bore Chokes For Steam Flow<br>Control", Abstract, SPE #35677, May 22, 1996 (1996-05-22), pages 269-283,<br>XP002248011, Introduction, Page 269, Column 2, Figures 1, 2  |                |

|                       |  |                    |  |
|-----------------------|--|--------------------|--|
| Examiner<br>Signature |  | Date<br>Considered |  |
|-----------------------|--|--------------------|--|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language translation is attached.

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